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American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 68 For Week Ended April 24, 1987 NO. 17

SUMMARY

(In Thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 04/24/87	Last Week Ending: 04/17/87	Last Year Week Ending: 04/25/86	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	12,817	12,664	12,775	153	42
Operable capacity	15,621	15,621	15,511	0	110
Percent operated	82.0	81.1	82.4		
Motor Gasoline					
Total motor gasoline production	7,085	6,602	6,640	483	445
Finished leaded motor gasoline production	1,795	1,641	2,016	154	-221
Finished unleaded motor gasoline production	5,290	4,961	4,624	329	666
Total motor gasoline stocks	246,364	247,183	208,789	-819	37,575
Finished leaded motor gasoline stocks	62,251	63,512	65,695	-1,261	-3,444
Finished unleaded motor gasoline stocks	140,855	140,393	109,574	462	31,281
Jet Fuel Kerosine					
Jet fuel kerosine production	1,089	1,094	1,020	-5	69
Jet fuel kerosine stocks	40,850	41,485	41,328	-635	-478
Distillate Fuel Oil					
Distillate fuel oil production	2,562	2,526	2,732	36	-170
Distillate fuel oil stocks	103,948	104,765	97,265	-817	6,683
Residual Fuel Oil					
Residual fuel oil production	879	862	860	17	19
Residual fuel oil stocks	38,712	39,178	37,595	-466	1,117
Imports					
Crude oil imports	3,932	3,322	3,749	610	183
Product imports	1,612	1,545	1,411	67	201
Crude Oil Stocks					
Crude oil stocks	321,723	323,344	332,576	-1,621	-10,853

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U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,308	1,168	1,169	1,356	86.2
Appal. No. 1	98	92	92	108	85.2
DISTRICT 1 TOTAL	1,406	1,260	1,261	1,464	86.1
Appal. No. 2	68	68	68	66	103.0
Ind., Ill., Ky.	2,078	1,967	1,981	2,166	91.5
Minn., Wis., Daks.	298	298	298	322	92.5
Okla., Kans., Mo.	708	673	673	749	89.9
DISTRICT 2 TOTAL	3,152	3,006	3,020	3,303	91.4
Inland Texas	497	468	468	568	82.4
Texas Gulf Coast	2,957*	2,767*	2,778*	3,632	76.5*
La. Gulf Coast	2,112	2,018	2,018	2,578	78.3
N. La. and Ark.	157	152	152	258	58.9
New Mexico	67	66	67	79	84.8
DISTRICT 3 TOTAL	5,790*	5,471*	5,483*	7,115	77.1*
DISTRICT 4 TOTAL	449	442	442	527	83.9
DISTRICT 5 TOTAL	2,689*	2,611	2,611	3,212	81.3
TOTAL U.S.	13,486	12,790	12,817	15,621	82.0
TOTAL U.S.					
Weeks Ended:					
APR. 17, 1987	13,566*	12,553*	12,664*	15,621	81.1*
APR. 25, 1986	13,974	12,538	12,775	15,511	82.4
DISTRICTS 1-4					
Weeks Ended:					
APR. 24, 1987	10,797	10,179	10,206	12,409	82.2
APR. 17, 1987	11,000*	10,057*	10,139*	12,409	81.7*
APR. 25, 1986	11,538	10,140	10,377	12,477	83.2

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended April 24, 1987

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	637	115	522	34	50	240	127
Appal. No. 1	38	8	30	--	--	32	3
DISTRICT 1 TOTAL	675	123	552	34	50	272	130
Appal. No. 2	44	12	32	--	--	17	3
Ind., Ill., Ky.	1,090	241	849	17	153	408	63
Minn., Wis., Daks.	159	50	109	1	18	76	15
Okla., Kans., Mo.	377	91	286	7	29	168	4
DISTRICT 2 TOTAL	1,670	394	1,276	25	200	669	85
Inland Texas	298	129	169	33	28	107	15
Texas Gulf Coast	1,617	367	1,250	29	247	553	161
La. Gulf Coast	1,268	308	960	27	223	399	96
N. La. and Ark.	57	9	48	8	3	48	8
New Mexico	42	15	27	10	2	16	--
DISTRICT 3 TOTAL	3,282	828	2,454	107	503	1,123	280
DISTRICT 4 TOTAL	263	122	141	10	34	120	9
DISTRICT 5 TOTAL	1,195	328	867	66	302	378	375
TOTAL U.S.	7,085	1,795	5,290	242	1,089	2,562	879
TOTAL U.S. Weeks Ended:							
APR. 17, 1987	6,602	1,641	4,961	199	1,094	2,526	862
APR. 25, 1986	6,640	2,016	4,624	213	1,020	2,732	860
DISTRICTS 1-4 Weeks Ended:							
APR. 24, 1987	5,890	1,467	4,423	176	787	2,184	504
APR. 17, 1987	5,545	1,361	4,184	146	787	2,166	481
APR. 25, 1986	5,579	1,669	3,910	159	797	2,324	495

[1]Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2]Includes Grade No. 4 fuel oil.

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended April 24, 1987

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	5,067	1,150	3,916	1	41	595	4,913	980	--
Central Atlantic	31,299	6,612	20,312	4,375	514	4,995	20,943	12,362	11,365
Lower Atlantic	33,207	8,647	24,262	298	587	4,943	11,286	3,295	589
DISTRICT 1 TOTAL	69,573	16,409	48,490	4,674	1,142	10,533	37,142	16,637	11,954
DISTRICT 2 TOTAL	68,073	20,807	37,913	9,353	833	9,941	30,768*	3,039	17,225
DISTRICT 3 TOTAL	70,603	14,463	37,471	18,669	2,339	13,003	22,675	10,303	50,966
DISTRICT 4 TOTAL	8,256	3,018	2,628	2,610	457	779	2,871	335	2,385
DISTRICT 5 TOTAL	29,859	7,554	14,353	7,952	2,208	6,594	10,492*	8,398*	24,681*
TOTAL U.S.	246,364	62,251	140,855	43,258	6,979	40,850	103,948	38,712	107,211
TOTAL U.S.									
Weeks Ended:									
APR. 17, 1987	247,183	63,512	140,393	43,278	6,772	41,485	104,765*	39,178*	107,163*
APR. 25, 1986	208,789	65,695	109,574	33,520	6,233	41,328	97,265	37,595	106,416
DISTRICTS 1-4									
Weeks Ended:									
APR. 24, 1987	216,505	54,697	126,502	35,306	4,771	34,256	93,456	30,314	82,530
APR. 17, 1987	217,715	55,494	126,054	36,167	4,738	34,748	94,110*	30,801	83,181
APR. 25, 1986	181,996	57,624	97,355	27,017	4,596	34,985	87,526	28,338	80,247

[1]Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2]Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

NA Not Available

WEEKLY STATISTICAL BULLETIN
Week Ended April 24, 1987

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Latest Dept. of Energy Nov. 1986	Crude Oil Imports[1] Total	From Canada	Crude Oil Stocks 3/ Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
APR. 24, 1987	5,337.4	5,442.0	3,712	472	244,853
APR. 17, 1987	5,337.4	--	3,091*	610	245,558*
APR. 10, 1987	5,337.4	--	3,363	602	246,782
APR. 3, 1987	5,344.4	--	3,163	461	251,352
DISTRICT 5 TOTAL					
APR. 24, 1987	3,099.2	2,969.0	220	7	76,870 ♦
APR. 17, 1987	3,099.2	--	231	9	77,786
APR. 10, 1987	3,099.2	--	105	17	82,465
APR. 3, 1987	3,088.6	--	193	19	86,220
TOTAL U.S.					
APR. 24, 1987	8,436.6	8,411.0	3,932	479	321,723 ♦
APR. 17, 1987	8,436.6	--	3,322*	619	323,344*
APR. 10, 1987	8,436.6	--	3,468	619	329,247
APR. 3, 1987	8,433.0	--	3,356	480	337,572
APR. 25, 1986	8,850.0 a/	--	3,749	721	332,576

♦INCLUDES 22,917 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

a/ Actual DOE for April 1986.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1-4	District 5	Total U.S.
Weeks Ended:							
APR. 24, 1987	17,163	67,339	147,054	13,297	244,853	76,870 ♦	321,723 ♦
APR. 17, 1987	15,796	70,755*	145,317*	13,690	245,558*	77,786	323,344*
APR. 25, 1986	16,619	72,936	151,753	12,651	253,959	78,617	332,576

[1]See definitional notes Page 6

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended April 24, 1987

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Gasoline[2] Blending Components	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oil	Other	Total
New England	193	--	193	--	--	--	2	--	--	--	--	195
Central Atlantic	101	--	101	51	--	45	112	269	18	40	94	730
Lower Atlantic	177	12	165	--	--	--	80	--	--	--	--	257
DISTRICT 1 TOTAL												
APR. 24, 1987	471	12	459	51	--	45	194	269	18	40	94	1,182
APR. 17, 1987	89	--	89	33	2	30	210	528	121	80	73	1,166
APR. 10, 1987	236	6	230	48	2	23	132	825	34	102	74	1,476
APR. 3, 1987	362	2	360	30	9	20	67	644	48	63	50	1,293
DISTRICTS 2-4 TOTAL												
APR. 24, 1987	21	--	21	6	10	--	5	105	96	53	87	383
APR. 17, 1987	--	--	--	36	9	--	5	5	99	69	120	343
APR. 10, 1987	15	--	15	5	9	--	40	27	119	87	104	406
APR. 3, 1987	18	--	18	--	20	--	39	19	149	54	51	350
DISTRICT 5 TOTAL												
APR. 24, 1987	14	--	14	9	--	--	--	--	13	6	--	47
APR. 17, 1987	3	--	3	12	--	--	--	--	21	--	--	36
APR. 10, 1987	8	--	8	12	--	--	--	9	18	--	6	53
APR. 3, 1987	25	5	20	15	--	--	--	7	19	--	35	101
TOTAL U.S.	506	12	494	66	10	45	199	374	132	99	181	1,612
TOTAL U.S. Weeks Ended:												
APR. 17, 1987	92	--	92	81	11	30	215	533	241	149	193	1,545
APR. 10, 1987	259	6	253	65	11	23	172	861	171	189	184	1,935
APR. 3, 1987	405	7	398	45	29	20	106	670	216	117	136	1,744
APR. 25, 1986	141	15	126	76	92	12	97	443	135	116	299	1,411

[1] Total motor gasoline imports is equal to the sum of finished imports and finished unleaded imports.

[2] Gasoline blending component imports are not included in total motor gasoline imports.

[3] Includes Grade No. 4 fuel oil.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included.
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

API STATISTICAL BULLETIN
WEEK ENDED: APR. 24, 1987

REVISIONS

04/17/87	PAGE 1	TOTAL REFINERY INPUT	TEXAS GULF COAST	3,131
			DISTRICT 3 TOTAL	6,153
			DISTRICT 5 TOTAL	2,566
			TOTAL U.S.	13,566
			DISTRICTS 1-4	11,000
		CRUDE OIL RUNS	TEXAS GULF COAST	2,757
			DISTRICT 3 TOTAL	5,541
			TOTAL U.S.	12,553
			DISTRICTS 1-4	10,057
		INPUT TO CRUDE OIL	TEXAS GULF COAST	2,784
			DISTRICT 3 TOTAL	5,597
			TOTAL U.S.	12,664
			DISTRICTS 1-4	10,139
		% OPERABLE	TEXAS GULF COAST	76.7
			DISTRICT 3 TOTAL	78.7
			TOTAL U.S.	81.1
			DISTRICTS 1-4	81.7
	PAGE 3	DISTILLATE FUEL	DISTRICT 2 TOTAL	30,774
			DISTRICT 5 TOTAL	10,655
			TOTAL U.S.	104,765
			DISTRICTS 1-4	94,110
		RESIDUAL FUEL	DISTRICT 5 TOTAL	8,377
			TOTAL U.S.	39,178
		UNFINISHED OILS	DISTRICT 5 TOTAL	23,982
			TOTAL U.S.	107,163
	PAGE 4 T	TOTAL CRUDE OIL IMPORTS	DISTRICTS 1-4 TOTAL	3,091
			TOTAL U.S.	3,322
		CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	245,558
			TOTAL U.S.	323,344
	PAGE 4 B	TOTAL	PAD DISTRICT 2	70,755
			PAD DISTRICT 3	145,317
			TOTAL PAD DISTRICTS 1-4	245,558
			TOTAL U.S.	323,344